

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/12783

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/10 C07K7/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, PAJ, CHEM ABS Data, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WRIGHTON N C ET AL: "SMALL PEPTIDES AS POTENT MIMETICS OF THE PROTEIN HORMONE ERYTHROPOIETIN" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE,, US, vol. 273, 26 July 1996 (1996-07-26), pages 458-463, XP002021036 ISSN: 0036-8075 the whole document</p> <p>-----</p> <p>DIMARCO J-L ET AL: "Cysteine-rich antimicrobial peptides in invertebrates" BIOPOLYMERS, NEW YORK, NY, US, vol. 47, 1998, pages 465-477, XP002250231 ISSN: 0006-3525 the whole document</p> <p>-----</p> <p style="text-align: right;">-/--</p>	1-9
X		1-3,8,9

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

02/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SKELTON N J ET AL: "Amino acid determinants of beta-hairpin conformation in erythropoietin receptor agonist peptides derived from a phage display library" JOURNAL OF MOLECULAR BIOLOGY, LONDON, GB, vol. 316, no. 5, 8 March 2002 (2002-03-08), pages 1111-1125, XP004472484 ISSN: 0022-2836 the whole document -----	1-9
X	LOWMAN H B: "BACTERIOPHAGE DISPLAY AND DISCOVERY OF PEPTIDE LEADS FOR DRUG DEVELOPMENT" ANNUAL REVIEW OF BIOPHYSICS AND BIOMOLECULAR STRUCTURE, ANNUAL REVIEWS INC., PALO ALTO, CA, US, vol. 26, 1997, pages 401-424, XP000985597 ISSN: 1056-8700 cited in the application the whole document -----	1-9
X	SHANKARAMMA S C ET AL: "Macrocylic hairpin mimetics of the cationic antimicrobial peptide protegrin I: a new family of broad-spectrum antibiotics" CHEMBIOCHEM - A EUROPEAN JOURNAL OF CHEMICAL BIOLOGY, WILEY VCH, WEINHEIM, DE, vol. 3, 2002, pages 1126-1133, XP002272157 ISSN: 1439-4227 the whole document -----	1-9
Y	WO 03/054000 A (ROBINSON JOHN ANTHONY ; DESCOURS ANNE (CH); OBRECHT DANIEL (CH); POLYP) 3 July 2003 (2003-07-03) the whole document -----	1-9
Y	WO 00/77194 A (GENENTECH INC) 21 December 2000 (2000-12-21) the whole document -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/12783

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